

**=> IFW:     Scan as Doc Code: SRNT    <=  
                 Doc Date:**

### **TC 3700 Inventor Search Program**

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

---

**Serial Number: 10712734**

**1.) See attached printout of inventors listed in  
PALM**

**2.) See attached EAST Inventor Search  
Printout shows Inventor search terms**

Day : Monday  
Date: 4/17/2006

Time: 16:51:57

 PALM INTRANET

## Inventor Information for 10/712734

Inventor Name	City	State/Country
HUNTER, IAN WARWICK	LINCOLN	MASSACHUSETTS
HIRSH, JANE	WELLESLEY	MASSACHUSETTS
FLEMING, ALISON	NORTH ATTLEBORO	MASSACHUSETTS

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity Data](#)[Foreign Data](#)

Search Another: Application#

[Search](#)

or Patent#

[Search](#)

PCT / /

[Search](#)

or PG PUBS #

[Search](#)

Attorney Docket #

[Search](#)

Bar Code #

[Search](#)

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

US 20060058607 A1	20060316	Microscopic dynamic mechanical analyzer	600/407		Garcia-Webb; Michael et al.
US 20060025931 A1	20060202	Method and apparatus for real time predictive modeling for chronically ill patients	702/19		Rosen; Richard et al.
US 20060024366 A1	20060202	Modified release compositions of milnacipran	424/468		Hirsh; Jane C. et al.
US 20060003004 A1	20060105	Pulsatile release compositions of milnacipran	424/468		Hirsh; Jane C. et al.
US 20050281806 A1	20051222	Compositions for topical enzymatic debridement	424/94.65	424/195.18; 424/618; 424/672; 424/770	Trumbore, Mark W. et al.
US 20050281748 A1	20051222	Abuse-deterrent drug formulations	424/10.1		Hirsh, Jane C. et al.
US 20050256448 A1	20051117	Needleless injector	604/68		Angel, Aimee B. et al.
US 20050255048 A1	20051117	Sprayable formulations for the treatment of acute inflammatory skin conditions	424/44	514/152; 514/171; 514/254.07; 514/28; 514/35; 514/383; 514/397	Hirsh, Mark et al.
US 20050181050 A1	20050818	Dosage forms using drug-loaded ion exchange resins	424/469	424/78.1	Hirsh, Jane et al.
US 20050153946 A1	20050714	Temperature-stable formulations, and methods of development thereof	514/170		Hirsh, Jane et al.
US 20050123609 A1	20050609	Pharmaceutical composition for compressed annular tablet with molded triturate tablet for both intraoral and oral administration	424/464		Hirsh, Jane et al.

US 20050123484 A1	20050609	Non-flammable topical anesthetic liquid aerosols	424/45	514/535	Hirsh, Jane et al.
US 20050079105 A1	20050414	Methods for filing a sample array by droplet dragging	422/100	436/180	Hunter, Ian et al.
US 20050075538 A1	20050407	Single use endoscopic imaging system	600/141	600/146; 600/152; 600/179	Banik, Michael S. et al.
US 20050069580 A1	20050331	Compositions containing both sedative and non- sedative antihistamines and sleep aids	424/452	424/468; 514/290	Hirsh, Mark et al.
US 20040228830 A1	20041118	Multiparticulate compositions of milnacipran for oral administration	424/78.12		Hirsh, Jane et al.
US 20040219071 A1	20041104	System and method for high throughput sample preparation and analysis using column chromatography	422/100		Ozbal, Can et al.
US 20040199052 A1	20041007	Endoscopic imaging system	600/142		Banik, Michael S. et al.
US 20040191924 A1	20040930	Reformatted through-hole arrays	436/180		Hunter, Ian et al.
US 20040171166 A1	20040902	Method and apparatus for performing microassays	436/164	436/174	Hunter, Ian W.
US 20040143213 A1	20040722	Inertial drug delivery system	604/93.01	604/173	Hunter, Ian Warwick et al.
US 20040132826 A1	20040708	Modified release compositions of milnacipran	514/620	424/468	Hirsh, Jane et al.
US 20040122104 A1	20040624	Modified release compositions of milnacipran	514/620	424/468	Hirsh, Jane et al.
US 20040121010	20040624	Pulsatile release compositions of	424/468	514/620	Hirsh, Jane et al.

A1		milnacipran			
US 20040106894 A1	20040603	Needleless drug injection device	604/66		Hunter, Ian W. et al.
US 20040106893 A1	20040603	Measuring properties of an anatomical body	604/66		Hunter, Ian W.
US 20040082875 A1	20040429	Microstructured arrays for cortex interaction and related methods of manufacture and use	600/544		Donoghue, John Philip et al.
US 20040052731 A1	20040318	Abuse-deterrent pharmaceutical compositions of opioids and other drugs	424/10.1		Hirsh, Jane et al.
US 20040045546 A1	20040311	Pharmaceutical delivery system for oral inhalation through nebulization consisting of inert substrate impregnated with substance (S) to be solubilized or suspended prior to use	128/200.14	128/200.16	Hirsh, Jane et al.
US 20040007695 A1	20040115	Molecular actuators, and methods of use thereof	252/500		Anquetil, Patrick A. et al.
US 20040002745 A1	20040101	Electrosurgical system	607/96		Fleming, Alistair I. et al.
US 20030233111 A1	20031218	Arthroscopic bone burr device	606/170		Patel, Samit J. et al.
US 20030139727 A1	20030724	Transdermal transport device with suction	604/506	604/176; 604/93.01	Angel, Aimee B. et al.
US 20030119193 A1	20030626	System and method for high throughput screening of droplets	436/44	422/66	Hess, Robert et al.
US 20030118648 A1	20030626	Pharmaceutical composition for compressed annular	424/468		Hirsh, Jane et al.

		tablet with molded triturate tablet for both intraoral and oral administration			
US 20030117348 A1	20030626	Active matrix electroluminescent display device	345/76		Knapp, Alan G. et al.
US 20030117347 A1	20030626	Active matrix electroluminescent display device	345/76		Hunter, Iain M. et al.
US 20030098828 A1	20030529	Electroluminescent display device	345/76		Hunter, Iain M. et al.
US 20030083645 A1	20030501	Microneedle transport device	604/890.1		Angel, Aimee B. et al.
US 20030083641 A1	20030501	Impedance sensor	604/500	607/1	Angel, Aimee B. et al.
US 20030083619 A1	20030501	Microneedle transdermal transport device	604/141		Angel, Aimee B. et al.
US 20030083618 A1	20030501	Transdermal transport device with an electrolytic actuator	604/141		Angel, Aimee B. et al.
US 20030083611 A1	20030501	Needleless injector	604/68		Angel, Aimee B. et al.
US 20030036751 A1	20030220	Apparatus and method for laser treatment with spectroscopic feedback	606/9	128/898; 606/10; 606/11; 606/12	Anderson, R. Rox et al.
US 20030035839 A1	20030220	Pharmaceutical composition for both intraoral and oral administration	424/471		Hirsh, Jane C. et al.
US 20030034605 A1	20030220	Enhanced keno based game	273/138.1	463/18	Hunter, Ian Angus et al.
US 20030001833 A1	20030102	Low power display device	345/212		Hunter, Iain M.
US 20020195326	20021226	High power-to-mass ratio actuator	200/181		Hunter, Ian W. et al.

A1					
US 20020175882 A1	20021128	Display devices and driving method therefor	345/55		Edwards, Martin J. et al.
US 20020160521 A1	20021031	System and method for high throughput sample preparation and analysis using column chromatography	436/161	422/70	Ozbal, Can et al.
US 20020109900 A1	20020815	Light switching device with reset	359/275	359/315; 359/318; 359/320	Johnson, Mark Thomas et al.
US 20020102309 A1	20020801	CONTROLLED RELEASE FORMULATION FOR ADMINISTRATION OF AN ANTI-INFLAMMATORY NAPHTHALENE DERIVATIVE	424/489	424/490	HIRSH, JANE C. I. et al.
US 20020101853 A1	20020801	Caller identification and voice/data synchronization for internet telephony and related applications	370/352	370/401	Siegrist, Joseph et al.
US 20020101413 A1	20020801	Light switching device	345/204		Johnson, Mark Thomas et al.
US 20020053167 A1	20020509	Apparatus for rail wagons	49/333		Hunter, Ian
US 20020027422 A1	20020307	Display device	315/160	315/169.1; 315/169.3	Sempel, Adrianus et al.
US 20020003461 A1	20020110	MICROWAVE RESONATOR	333/219.1	333/208	HUNTER, IAN CHARLES
US 20020001546 A1	20020103	Methods for screening substances in a microwell array	422/102	141/31; 204/451; 359/626; 427/255.18; 435/6; 83/30	Hunter, Ian et al.

US 20020001544 A1	20020103	System and method for high throughput processing of droplets	422/100	436/180	Hess, Robert et al.
US 20010035848 A1	20011101	Display device	345/76		Johnson, Mark Thomas et al.
US 20010026251 A1	20011004	Display device having current- addressed pixels	345/55	345/36; 345/39; 345/45; 345/46; 345/76	Hunter, Iain M. et al.
US 20010026200 A1	20011004	Filter and method and apparatus for manufacturing filters	333/167	333/168; 333/175	Rhodes, John et al.
US 6939323 B2	20050906	Needleless injector	604/134	60/528	Angel; Aimee B. et al.
US 6932939 B2	20050823	System for high throughput sample preparation and analysis using column chromatography	422/63	210/656; 422/70; 436/161; 436/50; 73/61.56	Ozbal; Can et al.
US 6914899 B2	20050705	Caller identification and voice/data synchronization for internet telephony and related applications	370/354	370/352; 370/389; 379/93.03	Siegrist; Joseph et al.
US 6893877 B2	20050517	Methods for screening substances in a microwell array	436/174	356/244; 356/246; 362/355; 422/102; 422/56; 422/82.09; 436/165; 436/179; 436/180	Hunter; Ian et al.
US 6863901 B2	20050308	Pharmaceutical composition for compressed annular tablet with molded triturate tablet for both intraoral and oral administration	424/472	424/464; 424/465; 424/466; 424/468; 424/469; 424/471	Hirsh; Jane et al.
US 6812030	20041102	System and method	436/50	210/656;	Ozbal; Can et



B2		for high throughput sample preparation and analysis using column chromatography		422/63; 422/70; 436/161; 73/61.56	al.
US 6806857 B2	20041019	Display device	345/92	315/169.1; 315/169.3; 345/55; 345/74.1; 345/76	Sempel; Adrianus et al.
US 6743633 B1	20040601	Method for performing microassays	436/46	356/244; 356/246; 422/100; 422/102; 422/56; 422/58; 422/82.05; 422/82.09; 436/164; 436/166; 436/172; 436/43	Hunter; Ian W.
US 6654154 B2	20031125	Light switching device with reset	359/275	359/267; 359/370	Johnson; Mark Thomas et al.
US 6577302 B2	20030610	Display device having current-addressed pixels	345/204	345/205; 345/206	Hunter; Iain M. et al.
US 6509690 B2	20030121	Display device	315/169.3		Sempel; Adrianus et al.
US 6474542 B1	20021105	Carton with framed opening feature and product viewing window	229/242	229/162.3; 229/162.6; 229/237	Chagnon; Nichole M. et al.
US 6448872 B2	20020910	Reflection-mode filter and method with a constant loss off-set	333/167	333/1.1; 333/206	Rhodes; John et al.
US 6441560 B1	20020827	Active matrix electroluminescent display device	315/169.1	313/505; 315/169.3; 345/76	Hunter; Iain M.
US 6414571 B1	20020702	Dual TM mode composite resonator	333/219.1	333/202	Hunter; Ian et al.
US 6387331 B1	20020514	Method and apparatus for performing microassays	422/102	356/244; 356/246; 422/100; 422/58;	Hunter; Ian W.

				422/82.05; 422/82.09	
US 6359534 B2	20020319	Microwave resonator	333/219.1	333/209	Hunter; Ian Charles
US 6356029 B1	20020312	Active matrix electroluminescent display device	315/169.1	315/169.3; 315/224; 315/291; 345/214; 345/76; 345/92	Hunter; Iain M.
US 6309600 B1	20011030	Apparatus for droplet microchemistry	422/66	422/100	Hunter; Ian W.
US D447685 S	20010911	Package	D9/416	D9/418; D9/432	Chagnon; Nichole M. et al.
US 6249076 B1	20010619	Conducting polymer actuator	310/363	310/800	Madden; John D. et al.
US 6247038 B1	20010612	Optimized synchronization procedure	718/100		Banks; Timothy William et al.
US 6207034 B1	20010327	Method of manufacture of polymer transistors with controllable gap	205/122	205/114; 205/118; 205/123; 205/136; 205/147; 205/317	Madden; Peter et al.
US 6157113 A	20001205	Conducting polymer generator-actuator with energy storage/recovery	310/300		Hunter; Ian W. et al.
US 6101269 A	20000808	Apparatus and method for rapid 3D image parametrization	382/154	356/611	Hunter; Ian W. et al.
US 6091334 A	20000718	Drowsiness/alertness monitor	340/576	340/439; 340/573.1; 340/575; 351/209; 600/558	Galiana; Henrietta L. et al.
US 6088100 A	20000711	Three-dimensional light absorption spectroscopic imaging	356/456	356/511	Brenan; Colin J. H. et al.
US 6084321 A	20000704	Conducting polymer driven rotary motor	310/20	310/367; 310/369	Hunter; Ian W. et al.
US 6059546	20000509	Contractile actuated	417/534	417/375;	Brenan; Colin

A		bellows pump		417/393; 417/473	J. H. et al.
US 6005664 A	19991221	Nonuniform sampling for spectral and related applications	356/451		Korenberg; Michael J. et al.
US 5999209 A	19991207	Rapid high resolution image capture system	348/96	348/104	Hunter; Ian W. et al.
US 5998768 A	19991207	Active thermal control of surfaces by steering heating beam in response to sensed thermal radiation	219/502	118/724; 392/418	Hunter; Ian W. et al.
US 5942954 A	19990824	Apparatus and method for measuring vestibular ocular reflex function	351/209	600/546; 600/558	Galiana; Henrietta L. et al.
US 5887165 A	19990323	Dynamically reconfigurable hardware system for real-time control of processes	713/100	709/221; 710/10; 712/10; 713/1; 713/2	Martel; Sylvain et al.
US 5745674 A	19980428	Management of units of work on a computer system log	714/20		Lupton; Peter James et al.
US 5641391 A	19970624	Three dimensional microfabrication by localized electrodeposition and etching	205/80	205/133; 205/137; 205/138; 205/139; 205/140; 205/141; 205/142; 205/640; 205/652; 205/654; 205/668; 205/670; 205/672; 205/686; 977/856; 977/857; 977/888; 977/890	Hunter; Ian W. et al.
US 5476960 A	19951219	.alpha.aminonitriles derived from reaction	558/452	558/390; 558/408;	Fleming; Alison A. et al.

		of carbonyl compounds and fatty alkyl alkylene diamines		558/409; 558/430; 558/455	
US 5374763 A	19941220	.alpha.-aminodinitriles containing fatty alkyl C.sub.12 to C.sub.22 group	558/455	558/390; 558/408; 558/409	Fleming; Alison A. et al.
US 5374762 A	19941220	.alpha.-aminomononitriles containing fatty alkyl C.sub.12 to C.sub.22 group	558/408	558/390; 558/409; 558/455	Fleming; Alison A. et al.
US 5371265 A	19941206	.alpha.-aminodinitriles containing fatty alkyl C.sub.12 to C.sub.22 group	558/390	558/408; 558/409; 558/455	Fleming; Alison A. et al.
US 5349079 A	19940920	Process for forming .alpha.-aminonitriles from carbonyl compound and fatty amine hydrohalide	558/346		Fleming; Alison A. et al.
US 5319126 A	19940607	.alpha.-aminonitriles derived from fatty alkyl alkylene diamines	558/452	558/390; 558/408; 558/409; 558/430; 558/455	Fleming; Alison A. et al.
US 5268498 A	19931207	Synthesis of .alpha.-aminonitriles with recycle of aqueous phase	558/346		Fleming; Alison A.
US 5092901 A	19920303	Shape memory alloy fibers having rapid twitch response	623/24	60/528; 901/21	Hunter; Ian et al.
US 5067509 A	19911126	Gas jet actuator using coanda effect	137/14	137/830; 137/831	Hunter; Ian W.
US 4673298 A	19870616	Tire temperature measurement apparatus	374/122	374/131; 374/141	Hunter; Ian et al.
US 4561063 A	19851224	Apparatus for identifying the position of a body	348/116	701/207	Craig; Robert L. et al.
US 4152724 A	19790501	Missile guidance systems	348/144	244/3.11; 348/195	Hunter; Ian

US 3895695 A	19750722	Spring applied fluid released brake unit	188/170	92/130R; 92/63	Hunter; Ian Pearson
US 3432737 A	19690311	REGULATED DIRECT CURRENT SUPPLY CIRCUIT WITH ENERGY RETURN PATH [TEXT AVAILABLE IN USOCR DATABASE]	363/25		FITZGERALD WILLIAM PATRICK et al.